Status of science publications

2213. SHRI HARISH RAWAT:
SHRI SANTOSH BAGRODIA:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether Government agree with the findings on the status of science publications in India, as contained in UNESCO Science Report, 2005;

(b) if so, the reasons for the decline in science publications from India;

(c) whether Government will consider including publications of research papers with high citation index, as an essential service requirement for the university teachers;

(d) if not, the reasons therefor; and

(e) if so, by when this scheme will be implemented?

THE MINISTER OF SCIENCE AND TECHNOLOGY (SHRI KAPIL SIBAL): (a) and (b) No, Sir, the number of science publications have been shown a constant increase over the past few years.

(c) to (e) Yes, Sir, the University Grants Commission in its meeting held on 18th January, 2002 considered the criteria for promotion from the post of Reader to the post of Professor under Career Advancement Scheme and resolved that a minimum of 5 research publications, out of which two could be books, will be a mandatory qualification for promotion from Reader to Professor under Career Advancement Scheme, *w.e.f.* 1st March, 2002.

Pace of Research work in Basic Sciences

†2214. SHRI RAM JETHMALANI:
SHRI RAJ MOHINDER SINGH MAJITHA:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether it is a fact that the pace of research and exploration work in the field of basic science has become slow in the country in the last few years;

(b) if not, the facts in this regard;

†Original notice of the question was received in Hindi.